

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission	8	Attorney Docket Number	8346-2
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ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached see PTO-2038 form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Additional Enclosure (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Small Entity Statement	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Transmittal of Declaration of Inventor; Executed Declaration.
<input type="checkbox"/> Certified Copy of Priority Documents	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual Name	James M. Durlacher Woodard, Emhardt, Moriarty, McNett & Henry LLP
Signature	<i>James M. Durlacher</i>
Date	September 7, 2006

Certificate of Mailing

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. on this date: September 7, 2006

Typed or printed name	Sandra L. Stilz		
Signature	<i>Sandra L. Stilz</i>	Date	September 7, 2006

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

Complete if Known

FEE TRANSMITTAL

For FY 2006

 Applicant claims small entity status. See 37 CFR 1.27

Application Number

10/589,061

Filing Date

August 11, 2006

First Named Inventor

Peter BARNES

Examiner Name

Not Yet Assigned

TOTAL AMOUNT OF PAYMENT

(\$65.00)

Art Unit

Attorney Docket No.

8346-2

METHOD OF PAYMENT (check all that apply)
 Check Credit Card Money Order None Other (please identify): _____

 Deposit Account Deposit Account number: 23-3030 Deposit Account Name: Woodard, Emhardt, Moriarty, McNett & Henry LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEES CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	0
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Small Entity	Fee (\$)
Fee (\$)	25

Each independent claim over 3 (including Reissues)

Fee (\$)	100
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Multiple dependent claims

Fee (\$)	180
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Total Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

Multiple Dependent Claims

Fee (\$)

Fee Paid (\$)

* -20 or HP = * x 50 =0

x 360

=0

HP = highest number of total claims paid for, if greater than 20

Independent Claims

Extra Claims

Fee (\$)

Fee Paid (\$)

* -3 or HP = 0 x 200 =0

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 C.F.R. 1.16(s).

Total Sheets

-100 =

/50 =

Number of each additional 50 or fraction thereof
(round up to a whole number)

Fee (\$)

Fee Paid (\$)

x 0

4. OTHER FEE(S)

Late filing of Declaration of Inventor (small entity)

Fee Paid (\$)

65.00

SUBMITTED BY

Signature

*James M. Durlacher*Registration No.
(Attorney/Agent)

28,840

Telephone

(317) 634-3456

Name (Print/Type)

James M. Durlacher

Date

September 7, 2006

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Typed or printed name

Sandra L. Stilz

Signature

Sandra L. Stilz

Date

September 7, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)	Before the Examiner
Peter BARNES)	Not Yet Assigned
Serial No. 10/589,061)	Group Art Unit _____
Filed August 11, 2006)	September 7, 2006
SURVEYING OF BURIED PIPELINES)	

TRANSMITTAL OF DECLARATION OF INVENTORS

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
Box PCT

Sir:

On August 11, 2006, the above-identified patent application was filed by Express Mail (Receipt No. EV579027624US-see copy of returned postcard attached) with an unsigned Declaration. Applicants transmit herewith a fully executed Declaration, along with the small entity surcharge therefore of \$65.00 (37 CFR 1.492(e)) which is to be charged to a credit card. The credit card authorization is enclosed. Also enclosed is PTO form SB/81 (Power of Attorney and Correspondence Address form) and PTO form SB/96

(Statement Under 37 CFR 3.73(b)).

09/12/2006 ATRANI 00000107 10589061

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65.00 OP

Express Mail Label No. EV 579027641 US

Date of Deposit Sept. 7, 2006

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 Signature of person mailing paper or fee

No additional fees are believed to be due, but if any additional fees are deemed required, please charge such fees to Deposit Account No. 23-3030.

Respectfully submitted

By: James M. Durlacher
James M. Durlacher
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8346-2:JMD:#418295:ss

Matter No/ Atty Docket No. 8346-2 Initials JMD:ss
FILING NEW PATENT APPLICATION Filing Date August 11, 2006
Patent Type Utility
First Named Inventor Peter BARNES
Title SURVEYING OF BURIED PIPELINES **10/589061**

JAP15 Rec'd PCT/PTO 11 AUG 2006

- Return Receipt Postcard
- PCT National Stage Transmittal Form
PTO-1390 - 2 pgs.
- Provisional Transmittal Form PTO/SB/16
- Design Transmittal Form PTO/SB/18
- Fee Transmittal Form PTO/SB/17
- Credit Card Form PTO-2038 \$675
- Application Data Sheet _____
- Specification - Substitute - 28 pages
- Drawings - 8 pages (formal)
- Declaration Form (unsigned)
- Preliminary Amendment
- Assignment Recordation Form PTO-1595
- Power of Attorney Form PTO/SB/80
- Power of Attorney/Corresp. Form PTO/SB/81
- CFR 3.73(b) Statement Form PTO/SB/96
- Information Disclosure Statement Cover Page
- Information Disclosure Statement Form
PTO/SB/08 page(s) with # enclosed
references
- International Publication w/ Search Report

RECEIPT OF THE ATTACHED IS HEREBY ACKNOWLEDGED

EV579027624US

#414048

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